

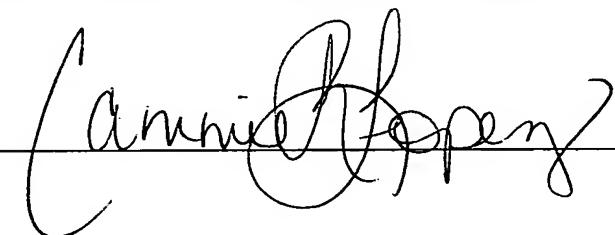


CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV080009540US

Date of Deposit June 21, 2002

I hereby certify that this Petition for Extension of Time Under 37 CFR1.136(a) is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed BOX MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.

A handwritten signature in black ink, appearing to read "Camille B. Popen".

13

01 PCT
fee TRANSMITTAL
 for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 280)

| Complete if Known | |
|----------------------|-------------------|
| Application Number | 10/042,522 |
| Filing Date | January 9, 2002 |
| First Named Inventor | R. Scott Hamilton |
| Examiner Name | Unknown |
| Group / Art Unit | 1624 |
| Attorney Docket No. | 1082-586 |

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
 Order

Deposit Account:

Deposit
Account
Number

01-0481

Deposit
Account
Name

ALLIANT TECHSYSTEMS INC.

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|--------------|----------|----------|------------------------|----------|
| 101 | 740 | 201 | 370 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 510 | 207 | 255 | Plant filing fee | |
| 108 | 740 | 208 | 370 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | | (\$ 0) | |

2. EXTRA CLAIM FEES

| Total Claims | -20 ** | = | 0 | X | 18 | = | 0 | Extra Claims | Fee from below | Fee Paid |
|-----------------------|--------|---|---|---|----|---|---|-----------------|-------------------|-------------|
| Independent Claims | | | | | | | | | | |
| | -3 ** | = | 0 | X | 84 | = | 0 | | | |

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description |
|---------------------|--------------|----------|----------|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) | | | | (\$ 0) |

** or number previously paid, if greater; For Reissues, see above

| 3. ADDITIONAL FEES | | Fee Description | Fee Paid |
|-----------------------------------|-----------------------|----------------------------|---|
| Fee Code | Large Entity Fee (\$) | Small Entity Fee Code (\$) | |
| 105 | 130 | 205 | 65 Surcharge - late filing fee or oath |
| 127 | 50 | 227 | 25 Surcharge - late provisional filing fee or cover sheet. |
| 139 | 130 | 139 | 130 Non-English specification |
| 147 | 2,520 | 147 | 2,520 For filing a request for reexamination |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | 55 Extension for reply within first month |
| 116 | 400 | 216 | 200 Extension for reply within second month |
| 117 | 920 | 217 | 460 Extension for reply within third month |
| 118 | 1,440 | 218 | 720 Extension for reply within fourth month |
| 128 | 1,960 | 228 | 980 Extension for reply within fifth month |
| 119 | 320 | 219 | 160 Notice of Appeal |
| 120 | 320 | 220 | 160 Filing a brief in support of an appeal |
| 121 | 280 | 221 | 140 Request for oral hearing |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding |
| 140 | 110 | 240 | 55 Petition to revive - unavoidable |
| 141 | 1,280 | 241 | 640 Petition to revive - unintentional |
| 142 | 1,280 | 242 | 640 Utility issue fee (or reissue) |
| 143 | 460 | 243 | 230 Design issue fee |
| 144 | 620 | 244 | 310 Plant issue fee |
| 122 | 130 | 122 | 130 Petitions to the Commissioner |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17 (q) |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) |
| 146 | 740 | 246 | 370 Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 149 | 740 | 249 | 370 For each additional invention to be examined (37 CFR § 1.129(b)) |
| 179 | 740 | 279 | 370 Request for Continued Examination (RCE) |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application |
| Other fee (specify) _____ | | | |
| *Reduced by Basic Filing Fee Paid | | SUBTOTAL (3) | (\$ 280) |

| SUBMITTED BY | | Complete (if applicable) | |
|-------------------|---|----------------------------------|----------------|
| Name (Print/Type) | Stephen T. Sullivan | Registration No. Attorney/Agent) | 32,444 |
| Signature |  | Telephone | (602) 956-6161 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV080009540US

Date of Deposit June 21, 2002

I hereby certify that this Fee Transmittal for FY 2002 is being deposited in duplicate with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed BOX MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.

Carmen B. Lopez



#3

Page 1 of 1

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/042,522 | 01/09/2002 | R. Scott Hamilton | 1082-586 |

CONFIRMATION NO. 6890

FORMALITIES LETTER



OC00000007698481

Sullivan Law Group
Suite 120
5060 North 40th Street
Phoenix, AZ 85018-2140

Date Mailed: 03/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/27/2002 BABRAHAI 00000018 010481 10042522

01 FC:105 130.00 CH

06-24-02

#5 MP



PATENT
Docket No. 1082-586

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 1624
R. Scott HAMILTON) Examiner: Unknown
Entitled: "CRYSTALLIZATION OF)
2,4,6,8,10,12-HEXANITRO-)
2,4,6,8,10,12-)
HEXAAZATETRACYCLO)
[5.5.0.0^{5,9}0^{3,11}]-DODECANE")
Serial No.: 10/042,522)
Filed: January 9, 2002)

BOX MISSING PARTS
Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS

Applicant hereby responds to the Notice to File Missing Parts of
Nonprovisional Application mailed on March 22, 2002. Attached hereto and
submitted herewith is a Declaration and Power of Attorney form executed by the
inventor, together with the return copy of the Notice.

A Fee Transmittal for FY 2002 (2 copies), with authorization to charge \$280.00 to Deposit Account 01-0481, is attached to cover the declaration surcharge, recordation fee and one-month extension fee. Also attached is a Petition for Extension of Time.

Dated: June 21, 2002

Respectfully submitted,


Stephen T. Sullivan
Reg. No. 32,444

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV080009540US

Date of Deposit June 21, 2002

I hereby certify that this Response to Notice to File Missing Parts of Nonprovisional Application, with attached return copy of the Notice is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed BOX MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.





CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV080009540US

Date of Deposit June 21, 2002

I hereby certify that this Declaration and Power of Attorney is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed BOX MISSING PARTS, Assistant Commissioner for Patents, Washington, D.C. 20231.